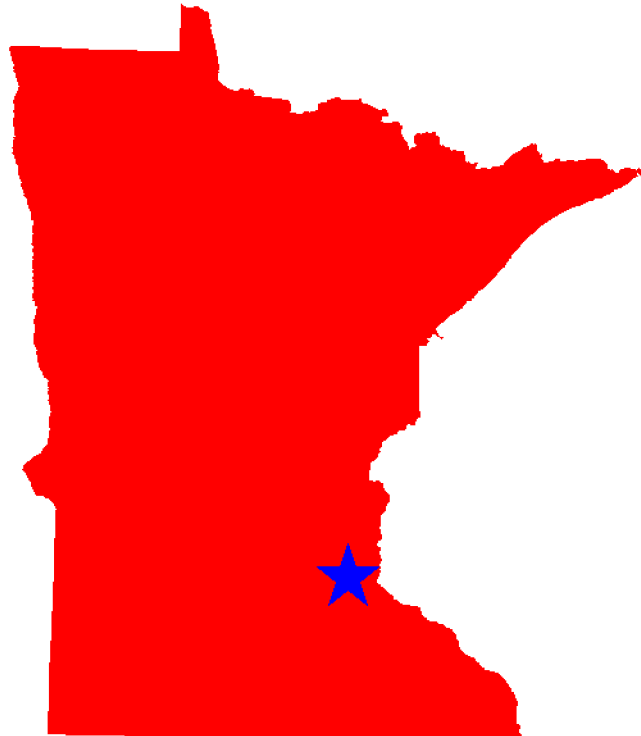


## Traffic Safety Facts, Minnesota , 2001



**Traffic Safety Facts, Minnesota , 2001****Fatality Rates: Minnesota , U.S. and Best State, 2001**

2001	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Minnesota	568	1.06	11.4
US	42,196	1.51	14.8
Best State*		0.90	7.46

\*Best Rates: Lowest Rates Attained Across All States

**Fatalities in Motor Vehicle Traffic Crashes  
Vehicle Miles Traveled (VMT) and Population  
1997 - 2001**

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
1997	600	49,082	197	33	175	29	259	54
1998	650	49,628	285	44	236	36	327	63
1999	626	51,410	206	33	179	29	306	60
2000	625	52,601	258	41	224	36	332	65
2001	568	53,341	225	40	196	35	290	64

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1997	25	137	78	4,687,726	347,638
1998	41	152	107	4,726,411	359,203
1999	30	155	92	4,775,508	368,909
2000	37	171	99	4,933,756	370,975
2001	42	153	82	4,984,621	377,669

\*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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## Traffic Safety Facts, Minnesota , 2001

### Trend of Fatalities, 1997 - 2001

		1997	1998	1999	2000	2001
Fatality Counts	Total Fatalities	600	650	626	625	568
	Alcohol-Related	197	285	206	258	225
	Single Vehicle	260	323	281	286	280
	Non-Junction	380	425	402	427	400
	Intersection	163	154	171	154	131
	Intersection-Related	28	48	31	32	22
	Speeding Involved	137	152	155	171	153
	Pedestrians	56	55	51	38	43
	Pedalcyclists	7	9	8	14	7
	Large Truck Involved	102	87	91	89	64
	Roadway Departure	251	314	289	286	280
	Passenger Car Occupants	341	355	336	344	275
	Light Truck/Van Occupants	143	164	172	169	180
	Other/Unknown Occpants (not including Motorcycles)	25	24	27	20	18
	Total Occupants (not including Motorcycles)	509	543	535	533	473
	Motorcycle Riders	25	41	30	37	42

**Traffic Safety Facts, Minnesota , 2001****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	<b>Overall</b>	<b>In Speeding-Related Crashes</b>
<b>Minnesota</b>	\$3.065 Billion	\$0.558 Billion
<b>U.S.A</b>	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

**Available Highway Safety Program Funds**

	<b>FY 2001</b>	<b>FY 2002</b>
<b>Section 154 Open Container Transfer</b>	\$0	\$0
<b>Section 157 Seat Belt Use Incentive</b>	\$1,034,700	\$113,600
<b>Section 157 Seat Belt Use Innovative</b>	\$1,631,500	\$794,419
<b>Section 163 .08 BAC</b>	\$0	\$0
<b>Section 164 Repeat Offender Transfer</b>	\$3,862,316	\$4,022,453
<b>Section 2003b Child OP Ed</b>	\$156,220	\$155,657
<b>Section 402 Formula</b>	\$3,029,728	\$3,116,900
<b>Section 405 Occupant Protection</b>	\$0	\$0
<b>Section 410 Impaired Driving</b>	\$962,953	\$961,053
<b>Section 411 Data</b>	\$283,504	\$224,151
<b>Total</b>	\$10,960,921	\$9,388,233

**Fatalities in Alcohol Related Crashes, 2001**

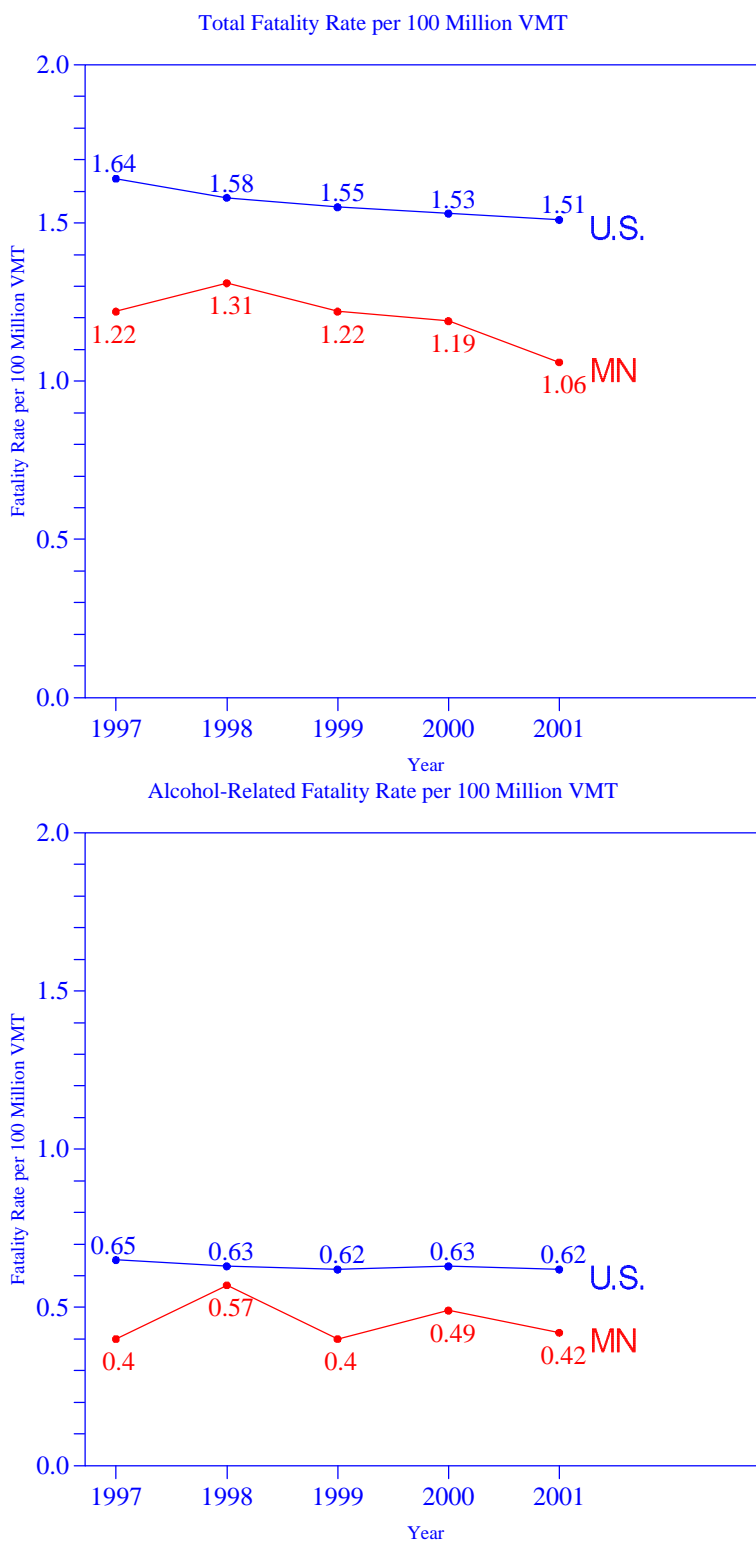
<b>2001</b>	<b>Alcohol-Related (Number)</b>	<b>Alcohol-Related (%)</b>	<b>Rate per 100M VMT</b>	<b>Fatalities where Highest BAC in Crash was .08+</b>	<b>Percentage where Highest BAC in Crash was .08+</b>
<b>Minnesota</b>	225	40%	0.42	196	35%
<b>US</b>	17,400	41%	0.62	14,858	35%
<b>Best State*</b>		24%	0.30		19%

\*State with Lowest Alcohol-Related Fatality Rate.



## Traffic Safety Facts, Minnesota , 2001

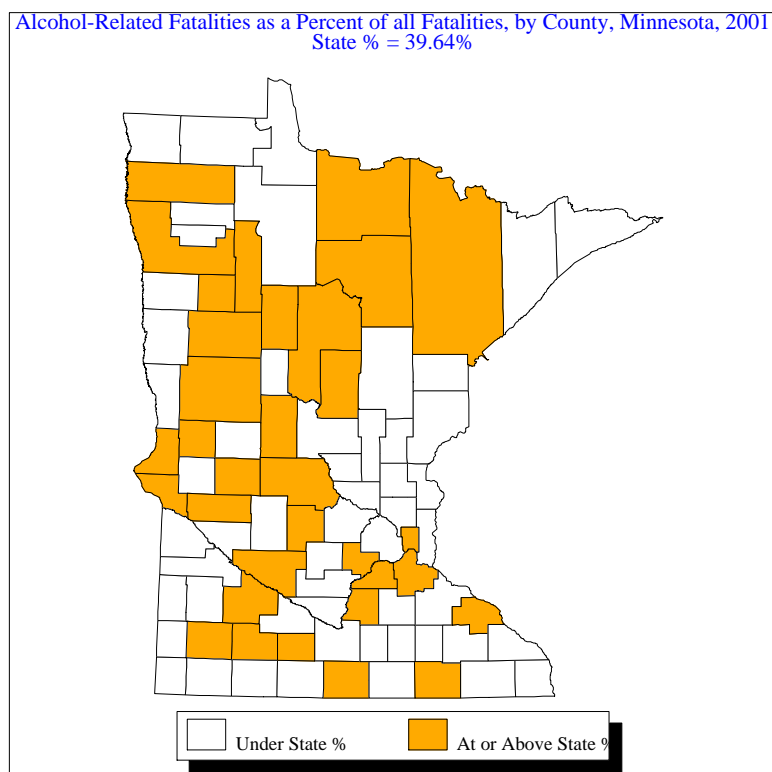
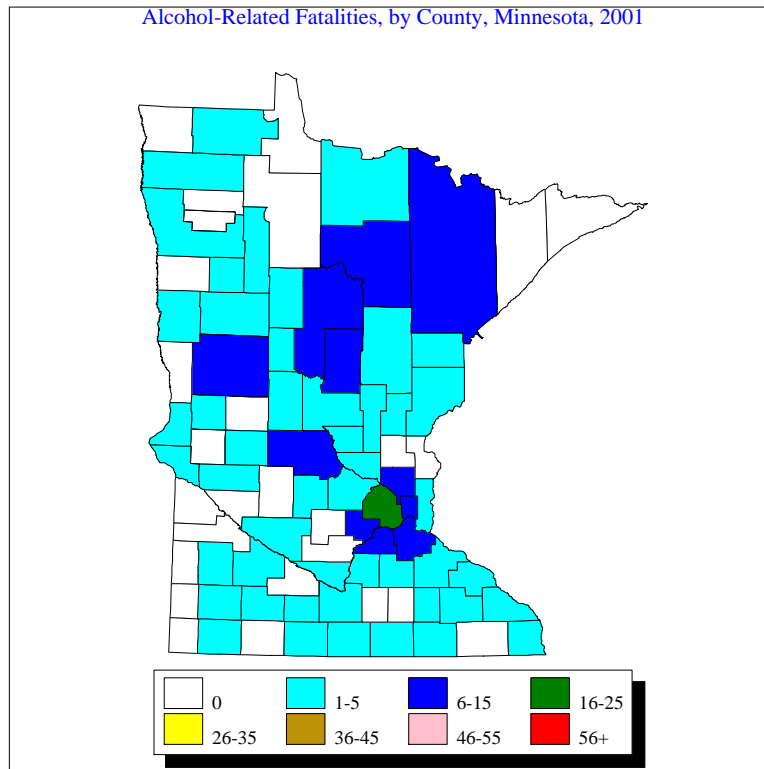
### Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT





## Traffic Safety Facts, Minnesota , 2001

### State-County Maps of Alcohol-Related Fatalities





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## Traffic Safety Facts, Minnesota , 2001

### Top 10 Counties for Fatalities/Fatality Rates

#### Rank by Number of Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Hennepin	68	6.06
2	Dakota	30	8.25
3	St. Louis	27	13.45
4	Anoka	26	8.51
5	Ramsey	26	5.08
6	Stearns	19	13.98
7	Scott County	15	15.38
8	Carver	14	19.10
9	Cass County	14	50.67
10	Otter Tail	14	24.46

#### Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 22.6

Rank	County	Fatalities	Rate per 100,000 Population
1	Hubbard	10	54.34
2	Cass County	14	50.67
3	Clearwater	4	47.62
4	Wilkin County	3	42.89
5	Le Sueur	10	38.82
6	Roseau	6	37.06
7	Wadena	5	36.53
8	Kanabec	5	32.69
9	Aitkin County	5	32.57
10	Marshall	3	30.04

### Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates

#### Rank by Number of Alcohol-Related Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Hennepin	21	1.87
2	Dakota	15	4.12
3	Ramsey	12	2.34
4	St. Louis	12	5.98
5	Carver	10	13.65
6	Cass County	10	36.19
7	Stearns	9	6.62
8	Scott County	8	8.20
9	Anoka	8	2.62
10	Itasca	8	18.20

#### Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.73

Rank	County	Fatalities	Rate per 100,000 Population
1	Cass County	10	36.19
2	Clearwater	3	35.72
3	Marshall	3	30.04
4	Traverse	1	25.24
5	Hubbard	4	21.74
6	Mahnomen	1	19.24
7	Wabasha	4	18.30
8	Itasca County	8	18.20
9	Pope County	2	17.91
10	Big Stone	1	17.48



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## Traffic Safety Facts, Minnesota , 2001

### Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

#### Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Ramsey County	7	1.37
2	Hennepin	6	0.53
3	Dakota County	5	1.37
4	St. Louis	3	1.49
5	Winona County	3	6.03
6	Anoka County	2	0.65
7	Goodhue	2	4.48
8	Pine County	2	7.36
9	Rice County	2	3.46
10	Washington	2	0.96

#### Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.31

Rank	County	Fatalities	Rate per 100,000 Population
1	Pine County	2	7.36
2	Kanabec	1	6.54
3	Winona	3	6.03
4	Goodhue	2	4.48
5	Lyon County	1	3.94
6	Rice County	2	3.46
7	Becker	1	3.29
8	Crow Wing	1	1.78
9	St. Louis	3	1.49
10	Dakota	5	1.37

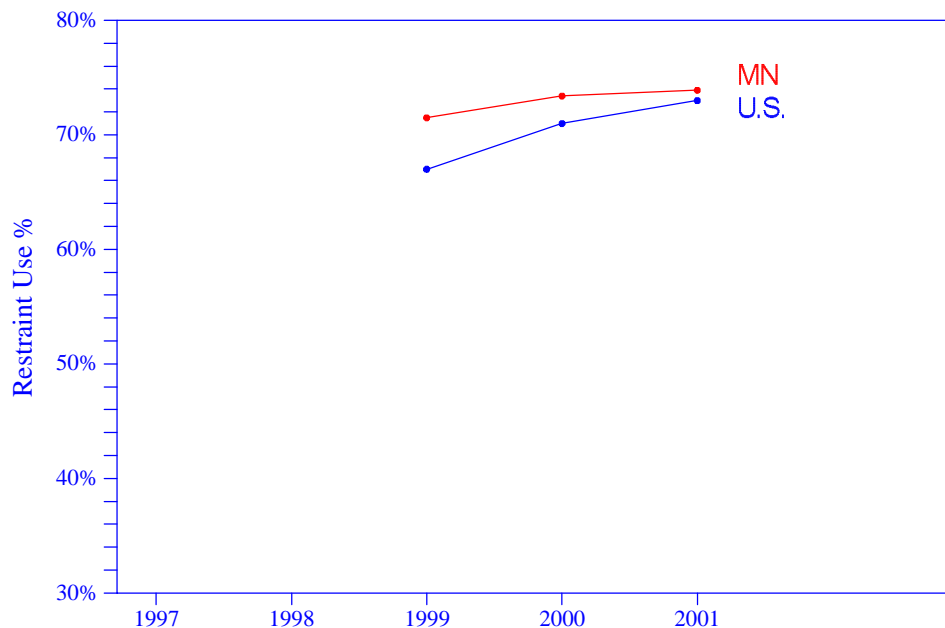




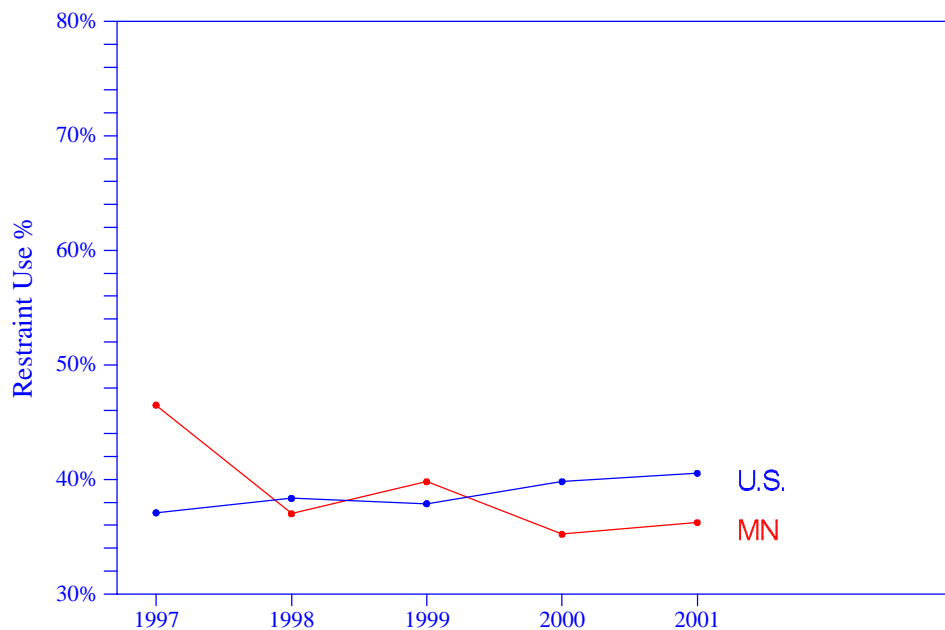
## Traffic Safety Facts, Minnesota , 2001

### Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Minnesota and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Minnesota and U.S.



**Traffic Safety Facts, Minnesota , 2001****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants****Belt Use Rates: Minnesota , U.S. and Best State, 2001**

	<b>2001</b>	
	<b>*Observed Restraint Use %</b>	<b>Passenger Vehicle Occupant Fatality Restraint Use %</b>
<b>Minnesota</b>	74%	36%
<b>USA</b>	73%	41%
<b>Best State</b>	91%	60%

\*NCSA National Occupant Protection Use Survey (NOPUS), Minnesota (State Survey)

**Passenger Vehicle Occupant Deaths (age 5+)**

<b>Restraint Use (Safety Belts &amp; Child Seats)</b>	<b>Total</b>	<b>Restrained</b>	<b>Unrestrained</b>	<b>Unknown</b>	<b>Current Lives Saved</b>	<b>Additional Savable at 100%</b>
<b>Minnesota</b>	448	142	253	53	192	105

**Passenger Vehicle Occupant Deaths (age <5)**

<b>Child Restraints (Includes Child Seats and Belts)</b>	<b>Total</b>	<b>Restrained</b>	<b>Unrestrained</b>	<b>Unknown</b>	<b>Current Lives Saved</b>	<b>Additional Savable at 100%</b>
<b>Minnesota</b>	7	3	2	2	5	5

**Motorcycle Rider Deaths**

	<b>Total</b>	<b>Helmeted</b>	<b>Unhelmeted</b>	<b>Unknown</b>	<b>Current Lives Saved</b>	<b>Additional Savable at 100%</b>
<b>Minnesota</b>	42	9	33	0	3	9

**Traffic Safety Facts, Minnesota , 2001****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2001**

<b>2001</b>	<b>Number of Fatalities in Crashes Involving Speeding</b>	<b>Percent of Fatalities That Are Speeding Related</b>
<b>Minnesota</b>	153	27%
<b>US</b>	12,924	31%
<b>Best State*</b>		10%

\*Best Rate: Lowest Rate Attained Across All States

**Other Statistics of Interest**

	<b>Fatalities in Minnesota</b>	<b>Percent of Total Fatalities in Minnesota</b>	<b>Fatalities in US</b>	<b>Percent of Total Fatalities in US</b>
<b>Intersection Fatalities</b>	131	23%	7,769	18%
<b>Pedestrian Fatalities</b>	43	8%	4,901	12%
<b>Pedalcyclists</b>	7	1%	732	2%
<b>Fatalities in Crashes Involving Large Trucks</b>	64	11%	5,111	12%
<b>*Roadway Departure Fatalities</b>	280	49%	23,205	55%
<b>Passenger Cars</b>	275	48%	20,320	48%
<b>Light Trucks and Vans</b>	180	32%	11,723	28%
<b>**Other/Unknown</b>	18	3%	1,200	3%
<b>Total Occupants</b>	473	83%	33,243	79%
<b>Motorcycle Riders</b>	42	7%	3,197	8%
<b>***Total Nonmotorists</b>	53	9%	5,756	14%
<b>Total Fatalities</b>	568		42,196	

\*Fatalities based on FHWA Definition

\*\*Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

\*\*\*Includes Pedestrians, Pedalcyclists and Other Non-Motorists



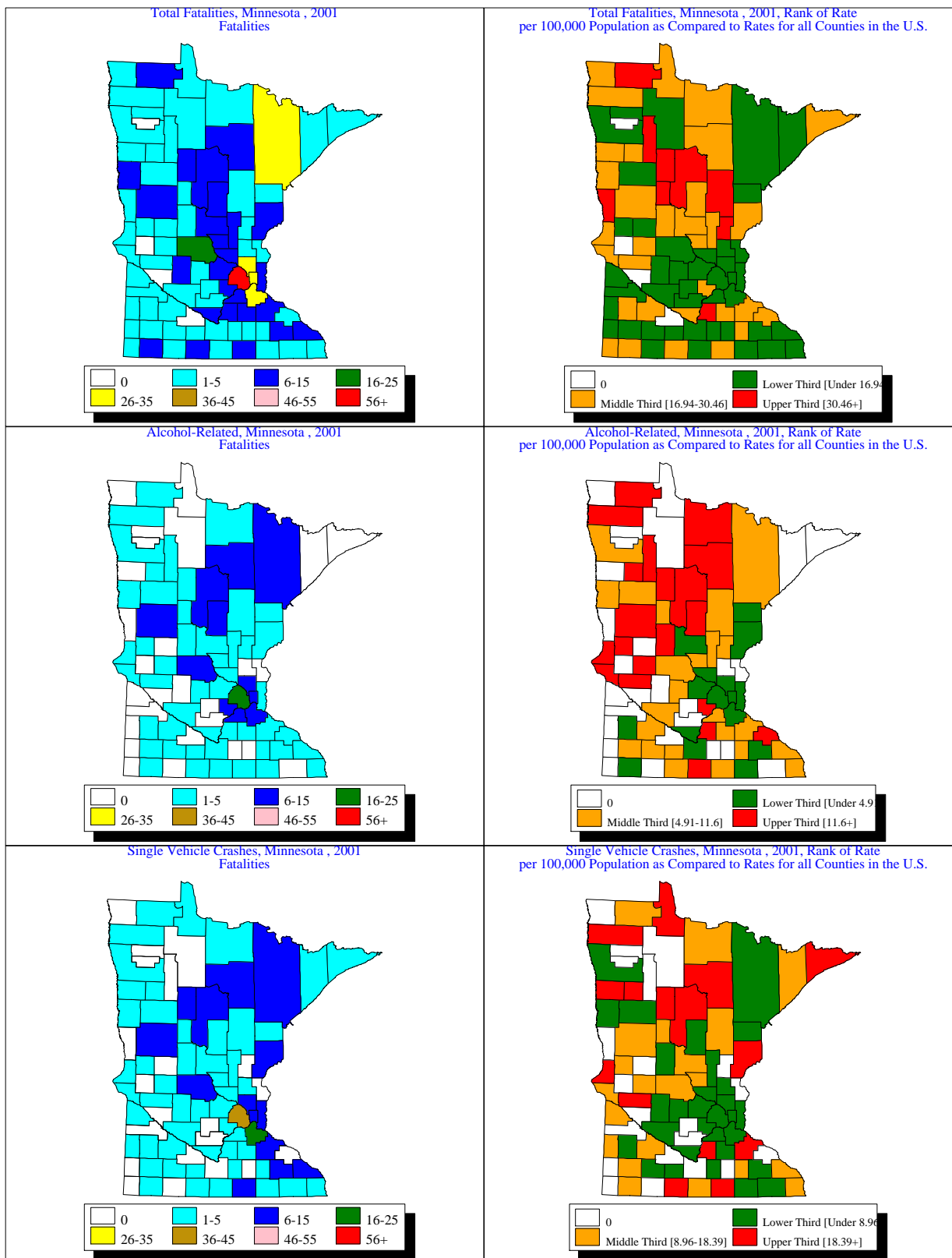
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## Traffic Safety Facts, Minnesota , 2001

### Assorted State-County Maps





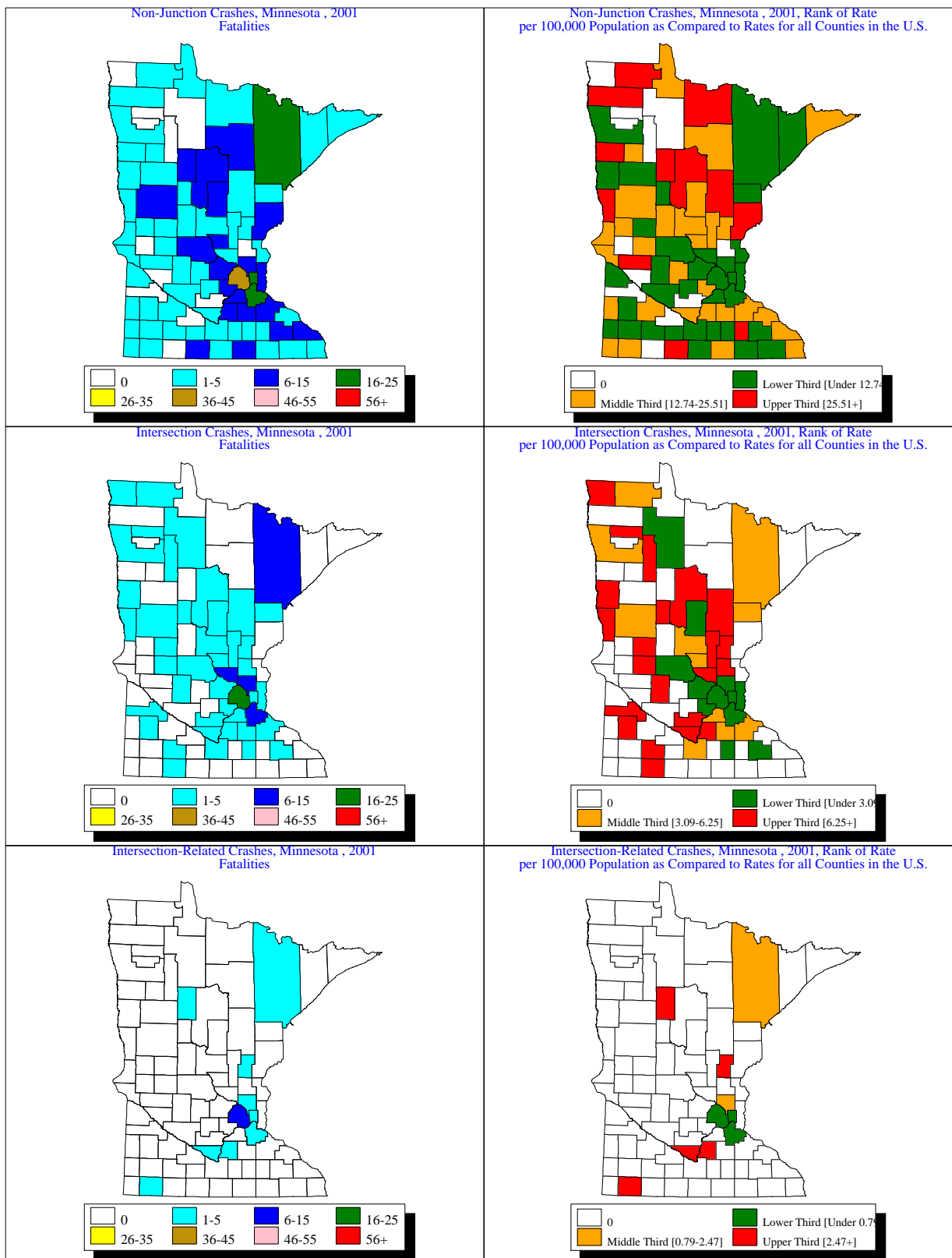
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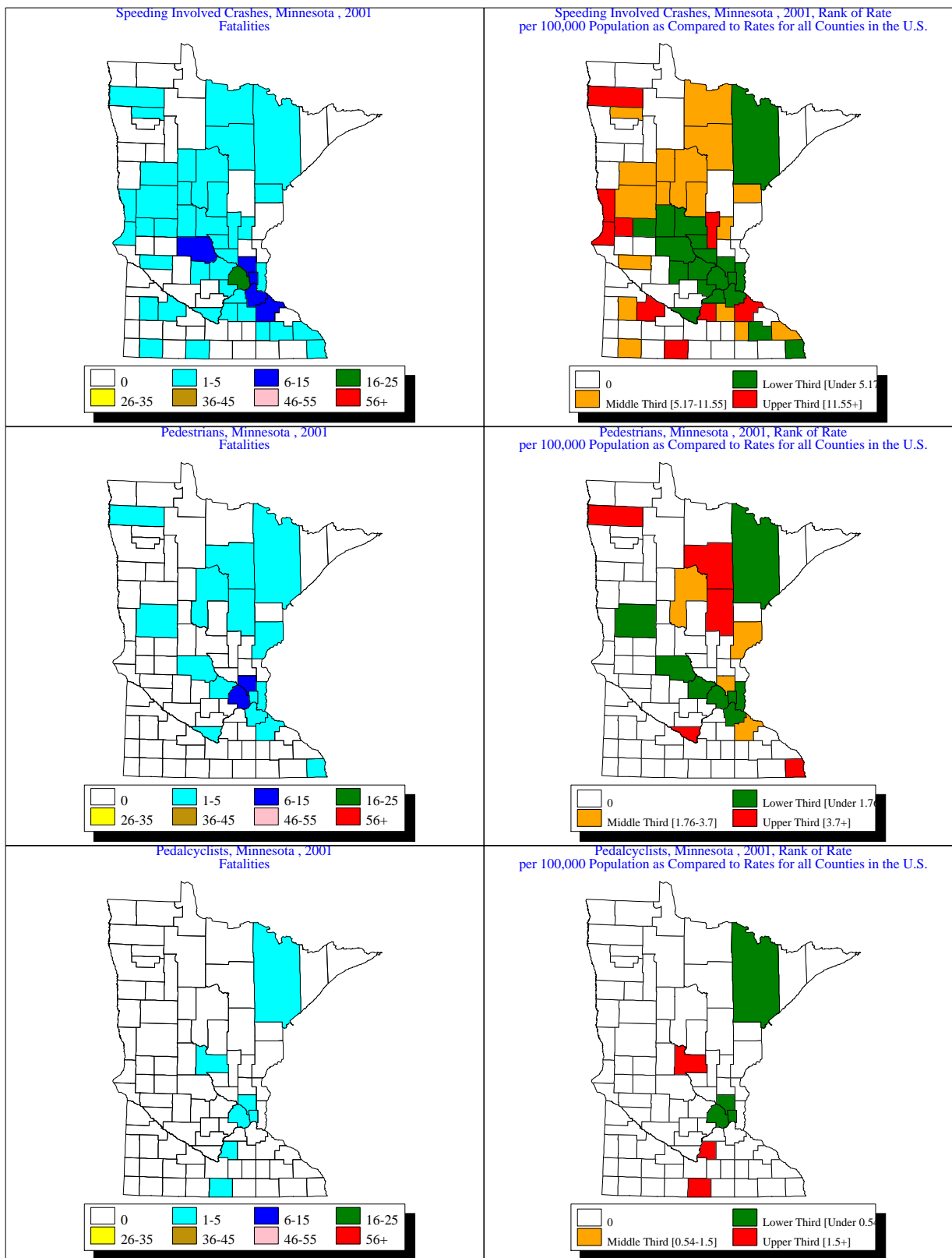
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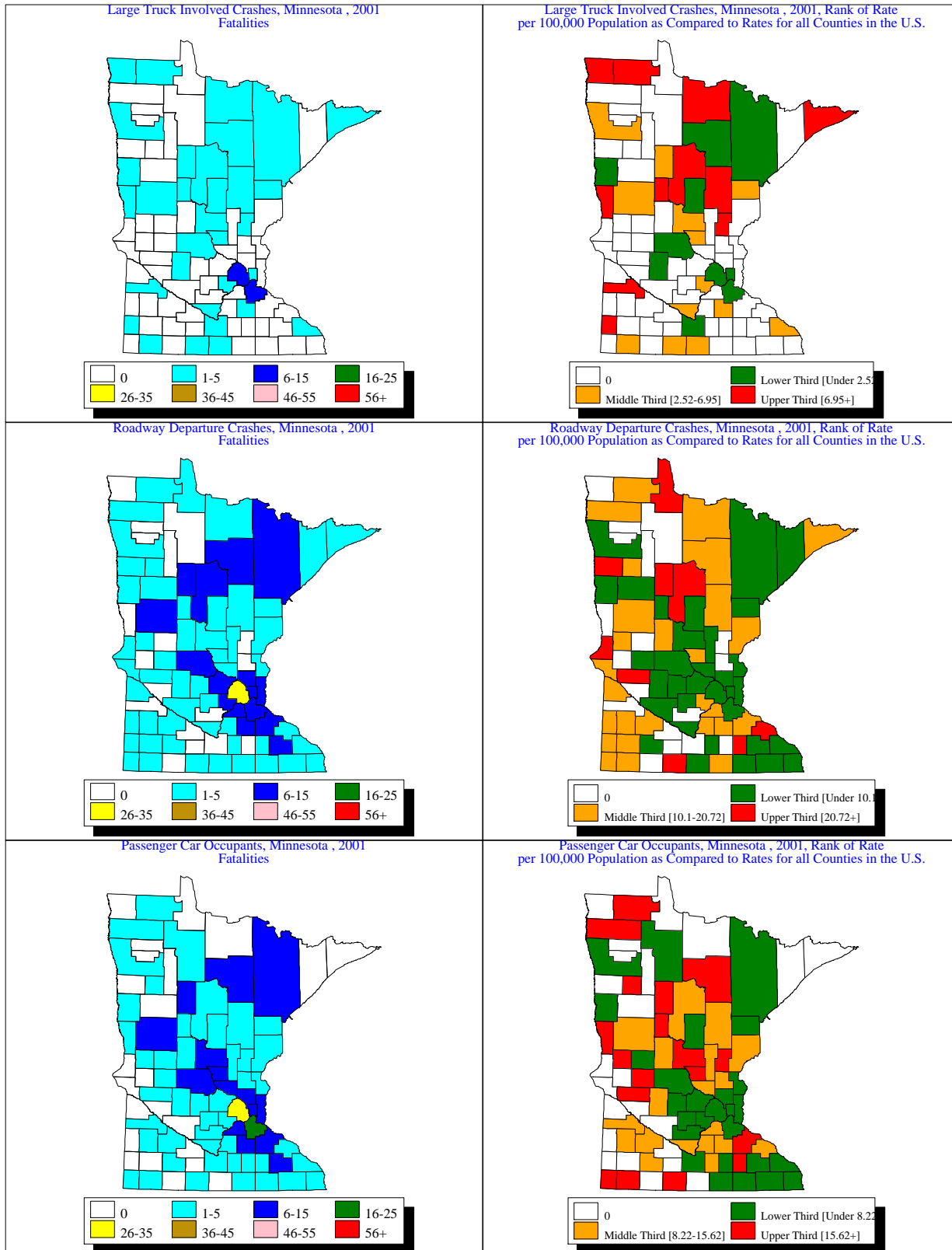
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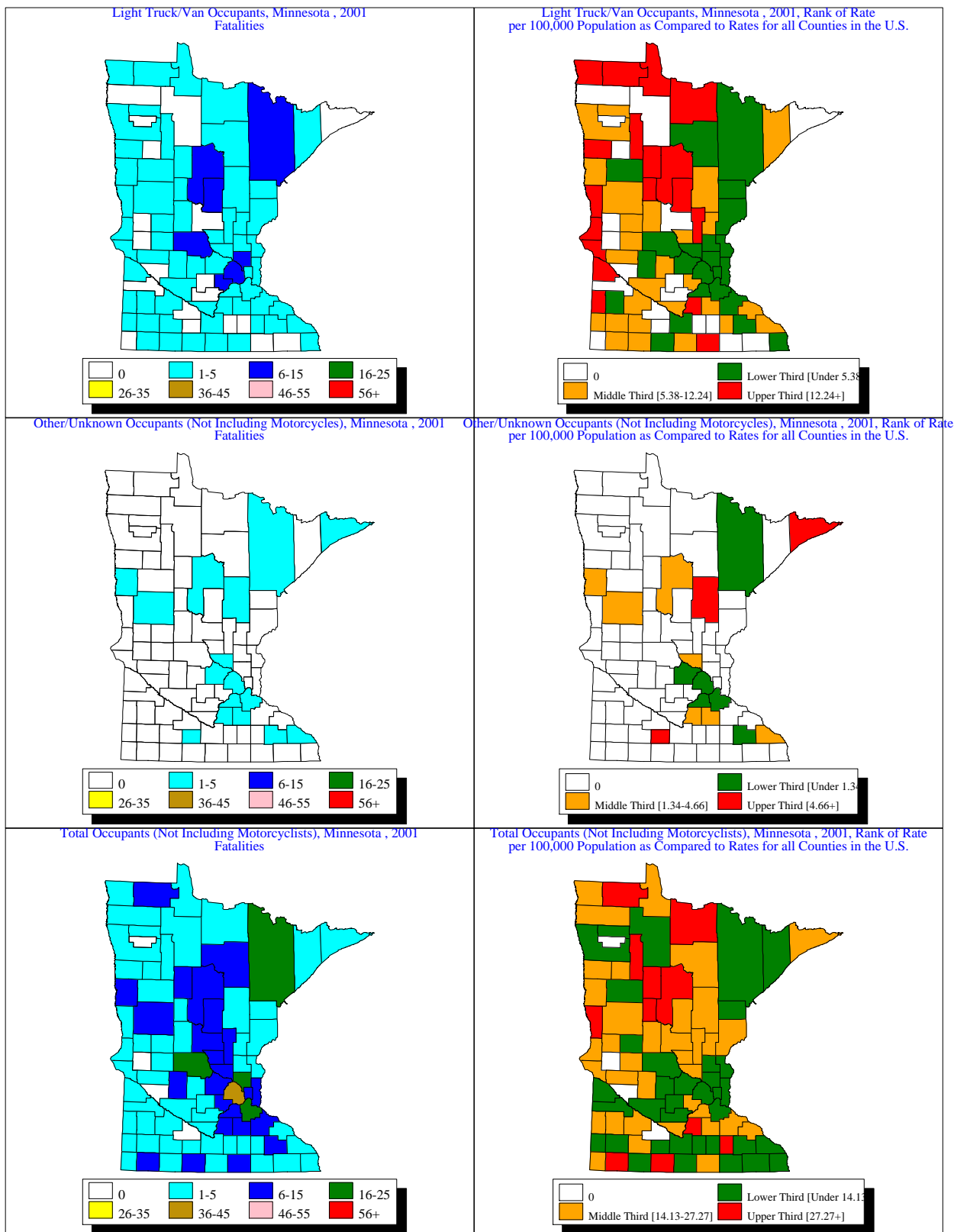
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